Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	599	(NRZ NRZI) and (threshold thresholds) and (FEC (error adj (correcting correction)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/18 06:35
S2	188	(NRZ NRZI) and (threshold thresholds) and (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction))) and ((threshold thresholds) same (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/18 06:36
S3	0	"077332"	US-PGPUB	OR	ON	2004/08/18 06:36
S4	137	(NRZ NRZI) and (threshold thresholds) and (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction))) and ((threshold thresholds) same (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction))))	USPAT	OR	ON	2004/08/18 07:23
S5		(NRZ NRZI) and (threshold thresholds) and (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction))) and ((threshold thresholds) same (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction)))) and ((threshold thresholds).ab. (threshold thresholds).ti. (threshold thresholds).clm.) and ((FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction))).ab. (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction))).ti. (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction))).ti. (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction))).clm.)	USPAT	OR	ON	2004/08/18 07:17

					,	
S6	39	(NRZ NRZI) and (threshold thresholds) and (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction))) and ((threshold thresholds) same (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction)))) and (((adjust adjusting adjusted adjusts update updating updates updated correct corrects correcting corrected revise revised revises revising modify modifying modified modifies alter alters altered altering change changed changes changing) with (threshold thresholds)) same (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction))))	USPAT	OR	ON	2004/08/18 07:32
S7	39	(NRZ NRZI) and (threshold thresholds) and (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction))) and ((threshold thresholds) same (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction)))) and (((adjust adjusting adjusted adjusts update updating updates updated correct corrects correcting corrected revise revised revises revising modify modifying modified modifies alter alters altered altering change changed changes changing) with (threshold thresholds)) same (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction)))) and ((adjust adjusting adjusted adjusts update updating updates updated correct corrects correcting corrected revise revised revises revising modify modifying modified modifies alter alters altered altering change changed changes changing) with (threshold thresholds))	USPAT	OR	ON	2004/08/18 07:35

S8	48	(NRZ NRZI) and (threshold thresholds)	USPAT	OR	ON	2004/09/19 07:54
30	1	and (FCS ECC Reed-Solomon parity	USPAT	UK	UN	2004/08/18 07:54
		checksum BCH FEC (error adj				
		(correcting correction))) and				
		((threshold thresholds) same (FCS				
		ECC Reed-Solomon parity checksum		İ		
		BCH FEC (error adj (correcting			Ì	
		correction)))) and (((adjust adjusting				
		adjusted adjusts update updating				
		updates updated correct corrects				
		correcting corrected revise revised				
		revises revising modify modifying				
		modified modifies alter alters altered				
		altering change changed changes	•			
	:	changing generate generates				
		generating generated) with (threshold				
		thresholds)) same (FCS ECC				
		Reed-Solomon parity checksum BCH			İ	
		FEC (error adj (correcting				
		correction)))) and ((adjust adjusting				
		adjusted adjusts update updating				
		updates updated correct corrects				
		correcting corrected revise revised				
		revises revising modify modifying				
		modified modifies alter alters altered				
		altering change changed changes				
		changing generate generates				
		generating generated) with (threshold				
		thresholds))				

S9	60	(ND7 ND7I) and (threshold thresholds)	LICDAT	OB	ON	2004/00/40 40:24
ا ود	00	(NRZ NRZI) and (threshold thresholds) and (FCS ECC Reed-Solomon parity	USPAT	OR	ON	2004/08/18 10:34
		checksum BCH FEC (error adj				
		(correcting correction))) and				
		((threshold thresholds) same (FCS				
		ECC Reed-Solomon parity checksum				
		BCH FEC (error adj (correcting				
		correction)))) and (((adjust adjusting				
		adjusted adjusts update updating				
ļ		updates updated correct corrects				
		correcting corrected revise revised				
		revises revising modify modifying				
.		modified modifies alter alters altered				
		altering change changed changes				
	i	changing generate generates				
		generating generated set sets setting)				
		with (threshold thresholds)) same			Ì	
		(FCS ECC Reed-Solomon parity				
		checksum BCH FEC (error adj				,
		(correcting correction)))) and ((adjust				•
		adjusting adjusted adjusts update				
		updating updates updated correct				
ļ		corrects correcting corrected revise				
		revised revises revising modify				
		modifying modified modifies alter				
		alters altered altering change changed				
		changes changing generate generates				
		generating generated set sets setting)				
		with (threshold thresholds))				

S10	8	(ND7 ND7I) and (throshold throsholds)	LICOCD.	OB	ON	2004/00/40 40 22
310	ð	(NRZ NRZI) and (threshold thresholds) and (FCS ECC Reed-Solomon parity	USOCR;	OR	ON	2004/08/18 10:32
		checksum BCH FEC (error adj	EPO; JPO; DERWENT;			
		(correcting correction))) and	IBM_TDB			
		((threshold thresholds) same (FCS	םטו_ויוםנ			
		ECC Reed-Solomon parity checksum				
		BCH FEC (error adj (correcting	•			
		correction)))) and (((adjust adjusting				
		adjusted adjusts update updating				
j		updates updated correct corrects				
		correcting corrected revise revised				
		revises revising modify modifying				
		modified modifies alter alters altered				
		altering change changed changes				
	!	changing generate generates				
		generating generated set sets setting)				
		with (threshold thresholds)) same				
		(FCS ECC Reed-Solomon parity		į		
		checksum BCH FEC (error adj				
		(correcting correction)))) and ((adjust				
		adjusting adjusted adjusts update	İ			
		updating updates updated correct				
		corrects correcting corrected revise				
		revised revises revising modify				
		modifying modified modifies alter				
		alters altered altering change changed				
		changes changing generate generates				
		generating generated set sets setting)				
		with (threshold thresholds))				

S11	972	(threshold thresholds) and (FCS ECC	USPAT	OR	ON	2004/08/18 10:33
J11	312	Reed-Solomon parity checksum BCH	USFAI		ON	2004/00/10 10:33
		FEC (error adj (correcting correction)))				
-		and ((threshold thresholds) same (FCS				
}		ECC Reed-Solomon parity checksum				
		BCH FEC (error adj (correcting				
		correction)))) and (((adjust adjusting				
		adjusted adjusts update updating				
		updates updated correct corrects				
		correcting corrected revise revised				
		revises revising modify modifying				
		modified modifies alter alters altered				
		altering change changed changes		1		:
		changing generate generates				
		generating generated set sets setting)				
		with (threshold thresholds)) same				
		(FCS ECC Reed-Solomon parity				
		checksum BCH FEC (error adj				
		(correcting correction)))) and ((adjust				
		adjusting adjusted adjusts update				
		updating updates updated correct				
	·	corrects correcting corrected revise				
		revised revises revising modify		1		
		modifying modified modifies alter				
		alters altered altering change changed				
		changes changing generate generates				:
		generating generated set sets setting)				
		with (threshold thresholds))				1

S12	. 169	(equalizer equalizes equalization	USPAT	OR	ON	2004/08/18 10:40
		equalizing equalized) and (threshold				, , , , , , , , , , , , , , , , , , , ,
		thresholds) and (FCS ECC				
		Reed-Solomon parity checksum BCH				
		FEC (error adj (correcting correction)))				
		and ((threshold thresholds) same (FCS				
		ECC Reed-Solomon parity checksum		1		
		BCH FEC (error adj (correcting				
		correction)))) and (((adjust adjusting				
		adjusted adjusts update updating				
		updates updated correct corrects				
	İ	correcting corrected revise revised				
	ļ	revises revising modify modifying				
		modified modifies alter alters altered	i	1		
		altering change changed changes				
		changing generate generates				
		generating generated set sets setting) with (threshold thresholds)) same				
		(FCS ECC Reed-Solomon parity				
	•	checksum BCH FEC (error adj		1		
		(correcting correction)))) and ((adjust			-	
		adjusting adjusted adjusts update				
		updating updates updated correct				
		corrects correcting corrected revise				
		revised revises revising modify				
		modifying modified modifies alter		1.		
		alters altered altering change changed				
		changes changing generate generates				
		generating generated set sets setting)		ĺ		
		with (threshold thresholds))				

S14	70	(equalizer equalizes equalization equalizing equalized) and (threshold thresholds) and (FCS ECC	USPAT	OR	ON	2004/08/18 11:58
		Reed-Solomon parity checksum BCH				
		FEC (error adj (correcting correction)))		,		
		and ((threshold thresholds) same (FCS ECC Reed-Solomon parity checksum				
į		BCH FEC (error adj (correcting	i			
		correction)))) and (((adjust adjusting				
		adjusted adjusts update updating				
		updates updated correct corrects				
		correcting corrected revise revised				
		revises revising modify modifying modified modifies alter alters altered				
		altering change changed changes				
	,	changing generate generates				
İ		generating generated set sets setting)				
		with (threshold thresholds)) same				
		(FCS ECC Reed-Solomon parity				•
		checksum BCH FEC (error adj (correcting correction)))) and ((adjust				
		adjusting adjusted adjusts update				
		updating updates updated correct				
		corrects correcting corrected revise				
ĺ		revised revises revising modify				
		modifying modified modifies alter				
		alters altered altering change changed changes changing generate generates				
		generating generated set sets setting)				
		with (threshold thresholds)) and				
		(fading intersymbol inter-symbol				
		intrasymbol intra-symbol)		1.		

S15	14	(equalizer equalizes equalization	USPAT	OR	ON	2004/08/18 12:01	1
		equalizing equalized) and (threshold					
		thresholds) and (FCS ECC					l
		Reed-Solomon parity checksum BCH					l
		FEC (error adj (correcting correction)))					١
		and ((threshold thresholds) same (FCS					١
		ECC Reed-Solomon parity checksum					١
	1	BCH FEC (error adj (correcting					١
		correction)))) and (((adjust adjusting					l
	ļ.	adjusted adjusts update updating					l
		updates updated correct corrects					l
		correcting corrected revise revised					١
		revises revising modify modifying	:				
		modified modifies alter alters altered					ĺ
		altering change changed changes					
		changing generate generates					İ
		generating generated set sets setting)		İ	}		
		with (threshold thresholds)) same					ı
		(FCS ECC Reed-Solomon parity					
		checksum BCH FEC (error adj		1			
		(correcting correction)))) and ((adjust					
		adjusting adjusted adjusts update					
		updating updates updated correct					
		corrects correcting corrected revise					
		revised revises revising modify					ĺ
		modifying modified modifies alter					ı
		alters altered altering change changed					ĺ
		changes changing generate generates			ļ		
		generating generated set sets setting) with (threshold thresholds)) and					ĺ
		(fading intersymbol inter-symbol					
	i	intrasymbol intra-symbol) and					
		((threshold thresholds).ab. (threshold					
		thresholds).ti. (threshold thresholds).					
		clm.) and ((FCS ECC Reed-Solomon					
		parity checksum BCH FEC (error adj					i
		(correcting correction))).ab. (FCS ECC					
		Reed-Solomon parity checksum BCH					
		FEC (error adj (correcting					
		correction))).ti. (FCS ECC					
		Reed-Solomon parity checksum BCH					
İ		FEC (error adj (correcting					
		correction))).clm.)	•				
		correction))).cim.)					

S16	0	(equalizer equalizes equalization	USPAT	OR	ON	2004/08/18 12:02
İ		equalizing equalized) and (threshold				, , , , , , , , , , , , , , , , , , , ,
		thresholds) and (FCS ECC				
1		Reed-Solomon parity checksum BCH				
		FEC (error adj (correcting correction)))				
ŀ		and ((threshold thresholds) same (FCS			}	
-		ECC Reed-Solomon parity checksum				
		BCH FEC (error adj (correcting				
		correction)))) and (((adjust adjusting		1		
		adjusted adjusts update updating				!
		updates updated correct corrects				
		correcting corrected revise revised				
		revises revising modify modifying				
		modified modifies alter alters altered				
		altering change changed changes				
		changing generate generates				
		generating generated set sets setting)				
	:	with (threshold thresholds)) same				
		(FCS ECC Reed-Solomon parity		1		
		checksum BCH FEC (error adj		1		
Ì		(correcting correction)))) and ((adjust]		
		adjusting adjusted adjusts update				
		updating updates updated correct				,
		corrects correcting corrected revise revised revises revising modify				
1		modifying modified modifies alter				
		alters altered altering change changed				
		changes changing generate generates				
		generating generated set sets setting)				
		with (threshold thresholds)) and				
		(fading intersymbol inter-symbol				
		intrasymbol intra-symbol) and				
		714/709.ccls.				

S17	0	(threshold thresholds) and (FCS ECC	USPAT	OR	ON	2004/08/18 12:02
		Reed-Solomon parity checksum BCH	00.7			200 1/00/10 12:02
1	•	FEC (error adj (correcting correction)))		,		
		and ((threshold thresholds) same (FCS				
		ECC Reed-Solomon parity checksum				
		BCH FEC (error adj (correcting				
		correction)))) and (((adjust adjusting		i		
		adjusted adjusts update updating				
		updates updated correct corrects				
		correcting corrected revise revised				
		revises revising modify modifying				
.		modified modifies alter alters altered				
		altering change changed changes				
		changing generate generates			1	
		generating generated set sets setting)				
		with (threshold thresholds)) same				
		(FCS ECC Reed-Solomon parity	1			
		checksum BCH FEC (error adj				
		(correcting correction)))) and ((adjust				
		adjusting adjusted adjusts update				
		updating updates updated correct				
1		corrects correcting corrected revise revised revises revising modify				
		modifying modified modifies alter				
		alters altered altering change changed				
- 1		changes changing generate generates				
-		generating generated set sets setting)				,
		with (threshold thresholds)) and				
		(fading intersymbol inter-symbol				
		intrasymbol intra-symbol) and				
		714/709.ccls.				

	1	T	· -		1	
S18	3	(threshold thresholds) and (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction))) and ((threshold thresholds) same (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction)))) and (((adjust adjusting adjusted adjusts update updating updates updated correct corrects correcting corrected revise revised revises revising modify modifying modified modifies alter alters altered altering change changed changes changing generate generates generating generated set sets setting) with (threshold thresholds)) same (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction)))) and ((adjust adjusting adjusted adjusts update updating updates updated correct corrects correcting corrected revise revised revises revising modify modifying modified modifies alter alters altered altering change changed changes changing generate generates generating generated set sets setting)	USPAT	OR	ON	2004/08/18 12:02
		with (threshold thresholds)) and 714/709.ccls.				
S19	1	"4346411".PN.	USPAT	OR	ON	2004/08/18 12:10
S20	1	"4399474".PN.	USPAT	OR	ON	2004/08/18 12:10
S21	1	"4506305".PN.	USPAT	OR	ON	2004/08/18 12:10
S22	1	"4635142".PN.	USPAT	OR .	ON	2004/08/18 12:10
S23	1	"4328587",PN.	USPAT	OR	ON	2004/08/18 12:11
S24	1	"4897857".PN.	USPAT	OR	ON	2004/08/18 12:11
S25	1	"5208835".PN.	USPAT	OR	ON	2004/08/18 12:12
S26	1	"5311554".PN.	USPAT	OR	ON	2004/08/18 12:12
S27	1	"5323425".PN.	USPAT	OR	ON	2004/08/18 12:12
S28	1	"5455536".PN.	USPAT	OR	ON	2004/08/18 12:12
S29	1	"5561673".PN.	USPAT	OR	ON	2004/08/18 12:13
S30	1	"5621767".PN.	USPAT ⁻	OR	ON	2004/08/18 12:13
S31	1	"3214700".PN.	USPAT	OR	ON	2004/08/18 12:13
S32	1	"3430197".PN.	USPAT	OR	ON	2004/08/18 12:15
S33	1	"3534273".PN.	USPAT	OR	ON	2004/08/18 12:15
S34	24	"5057946" "5781588" "3670304"	USPAT	OR	ON	2004/08/18 12:16

S35	286	((magnetic adj tape)".ab" (magnetic adj tape).ti.) and (non-return-to-zero (non adj return adj to adj zero))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/19 07:38
S36	177	((magnetic adj tape)".ab" (magnetic adj tape).ti.) and (non-return-to-zero (non adj return adj to adj zero)) and ((NRZ)".ab" (NRZ).ti.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/19 07:39
S37	140	((magnetic adj tape)".ab" (magnetic adj tape).ti.) and (non-return-to-zero (non adj return adj to adj zero)) and ((NRZ)".ab" (NRZ).ti.)	USPAT	OR	ON	2004/08/19 07:41
S38	82	((magnetic adj tape)".ab" (magnetic adj tape).ti.) and (non-return-to-zero (non adj return adj to adj zero)) and ((NRZ)".ab" (NRZ).ti.) and (FCS ECC Reed-Solomon parity checksum BCH FEC (error adj (correcting correction)))	USPAT	OR	ON	2004/08/19 07:41